# JAN 16 2007

# LAP13 Rec'd PCT/PTO 16 JAN 2007

PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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F#		On the State of th					
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).	Complete if Known						
FEE TRANSMITTAL	Application Number 10/562,141						
	Filing Date	To be assigned					
For FY 2005	First Named Inventor	Hans STEINHUEBEL					
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name	To be assigned					
<u> </u>	Art Unit To be assigned						
TOTAL AMOUNT OF PAYMENT (\$)130.00	Attorney Docket No.	2003P07137WOUS					
METHOD OF PAYMENT (check all that apply)							
Check Credit Card Money Order Non	e Other (please id	entify):					
Deposit Account Deposit Account Number: 502464	-	ame: Siemens Schweiz	AG				
For the above-identified deposit account, the Director is her	eby authorized to: (check	all that apply)					
✓ Charge fee(s) indicated below	Charge fee(s	indicated below, except for	the filing fee				
Charge any additional fee(s) or underpayments of fee	e(s) Credit any ov	erpayments					
under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card info		• •	edit card				
information and authorization on PTO-2038.							
FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
FILING FEES SEAR Small Entity	CH FEES EXAI	MINATION FEES Small Entity					
Application Type Fee (\$) Fee (\$) Fee (\$)		(\$) Fee (\$) Fe	es Paid (\$)				
Utility 300 150 500	250 20	0 100					
Design 200 100 100	50 13	0 65					
Plant 200 100 300	150 166	0 80					
Reissue 300 150 500	250 60	0 300					
Provisional 200 100 0	0	0 0	<u> </u>				
2. EXCESS CLAIM FEES Fee Description		Small   Fee (\$) Fee					
Each claim over 20 (including Reissues)			25				
Each independent claim over 3 (including Reissues)		200 10					
Multiple dependent claims		360 18					
<u>Total Claims</u> <u>Extra Claims</u> <u>Fee (\$)</u> <u>Fee</u> - 20 or HP =	Paid (\$)	Multiple Depender Fee (\$) Fe					
HP = highest number of total claims paid for, if greater than 20.			e Paid (\$)				
	raiu (a)	7 ATRAN1 00000117 502	404 1V30C141				
- 3 or HP = x = HP = highest number of independent claims paid for, if greater than 3.	01 FC:161	7 130.00 DA					
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer							
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50							
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)							
100 = / 50 = (round <b>up</b> to a whole number) x =							
4. OTHER FEE(S)  Non-English Specification, \$130 fee (no small entity discount)  Fees Paid (\$)							
Other (e.g., late filing surcharge):\$130.00 for late submission of declaration under 37 CFR 1.492(h)							
			-130.00-				

Registration No. (Attorney/Agent) 44,961 Telephone 407 736 6449 Signature Name (Print/Type) John P. Musone Date January 9, 2007

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/21 (09-04)

10/562,141

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**Application Number** 

FORM		Filing Date		To be assigned			
		First Named Inven	tor	Hans STEINHUEBEL			
		Art Unit		To be assigned			
(to be used for all correspondence after initial filing)		Examiner Name		To be assigned			
Total Number of Pages in This Submission		Attorney Docket N	umber	2003P07137WOUS			
ENCLOSURES (check all that apply)							
Fee Transmittal Form (1 pg.)	Drawings (Replacement and Annotated Sheets)		notated	After Allowance Communication to TC			
Fee Attached	Licensing	-related Papers	٠	Appeal Communication to Board of Appeals and Interferences			
Amendment / Reply	Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final	Petition for Extension of Time			Proprietary Information			
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address		ress	Status Letter			
Extension of Time Request	Terminal Disclaimer			Other Enclosure(s) (please identify below):			
Express Abandonment Request	Request for Refund CD, Number of CD(s)			-			
☐ Information Disclosure Statement	☐ Landscape Table on CD			·			
Certified Copy of Priority Document(s)	Remarks - Recordation Form Cover Sheet (1 pg.)						
Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR1.52 or 1.53  Reply to Missing Parts Under 37 CFR1.52 or 1.53  Reply to Missing Parts Under 37 CFR1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
·Firm	SIEMENS						
Signature	MMuss						
Printed Name	OHN P. MUSONE						
Date	January 9, 2007 Reg. No.			. 44,961			
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.							
Signature Patricia Vanella							

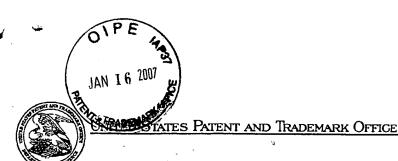
This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

January 9, 2007

PATRICIA VANELLA

Typed or printed name



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandris, Vignits 22313-1450 www.uspib.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY, DOCKET NO. 10/562,141 Hans Steinhuebel 2003P07137WOUS Unterlagen erhalten INTERNATIONAL APPLICATION NO. PCT/EP04/06772 28204 20. Nov. 2006 I.A. FILING DATE PRIORITY DATE SIEMENS SCHWEIZ AG 06/23/2004 06/25/2003 1-47, INTELLECTUAL PROPERTY Siemens Schweiz AG ALBISRIEDERSTRASSE 245 ZURICH, CH-8047

Frist= 13.01.2007

**CONFIRMATION NO. 5531** 371 FORMALITIES LETTER

\*OC000000021189165\*

Date Mailed: 11/13/2006

**SWITZERLAND** 

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/23/2005
- Copy of the International Search Report filed on 12/23/2005
- Copy of IPE Report filed on 12/23/2005
- Preliminary Amendments filed on 12/23/2005
- Request for Immediate Examination filed on 12/23/2005
- U.S. Basic National Fees filed on 12/23/2005
- Power of Attorney filed on 12/23/2005
- Specification filed on 12/23/2005
- Claims filed on 12/23/2005
- Abstracts filed on 12/23/2005
- Drawings filed on 12/23/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

### FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

## PART 1 - ATTORNEY/APPLICANT COPY

	U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.			
-	10/562,141	PCT/EP04/06772	2003P07137WOUS			

FORM PCT/DO/EO/905 (371 Formalities Notice)